Marine Invasive Species

National Park Service U.S. Department of the Interior

Natural Resource Program Center

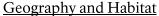


Anomia nobilis

Jingle shell, Saddle oyster

Threat Scores

- 1. Ecological Impact
 - Fouling organism; ecological impact is so far unstudied, but observations suggest competition for space with other invertebrates
- 2. Invasive Potential
 - A fouling organism requiring assisted transport to expand alien range
- 3. Geographic Extent
 - Considered widespread where it is found
 - Regionally pervasive



- Native: Indo-Pacific
- 2. Introduced: Hawaii
- 3. Habitat
 - Benthic communities, fouling, intertidal zones, marine habitats, brackish water
 - Typically found on pier pilings and floating docks in harbors in characteristic stacks Also found intertidally on the underside of flat stones

Invasion Pathways

1. Hull/surface fouling

Non-Native Locations

1. 152 - Hawaiian Islands

Sources

- 1. Molnar, Jennifer et al. 2008. Assessing the global threat of invasive species to marine biodiversity. Frontiers in ecology and the environment. Vol. 6, No. 9, pp. 485-492.
- 2. http://conserveonline.org/workspaces/global.invasive.assessment
- 3. http://www2.bishopmuseum.org/dargis/esri/images/Anomia%20nobilis.jpg

